

IN THE CLAIMS

This listing of claims replaces all prior listings:

1. (currently amended) A method in a data processing system comprising a web server having a web page with a content, the method comprising the steps of:

determining to download the web page to a client;

obtaining a client capability of the client from a source other than the client responsive to the determination;

adapting the content of the web page to be compatible with the obtained client capability;
and

downloading the web page with the adapted content to the client,

wherein the client capability is obtained from a secondary storage on the web server and not from a second data processing system.

2. (original) The method of claim 1, further comprising the step of:

storing the obtained client capability at the web server.

3. (canceled).

4. (canceled).

5. (canceled).

6. (canceled).

7. (canceled).

8. (canceled).

9. (original) The method of claim 1, wherein the client comprises a browser program, and wherein the client capability comprises a setting of the browser program.

10. (original) The method of claim 1, wherein the client capability comprises a video display capability of the client.

11. (currently amended) A computer-readable medium containing instructions that cause a data processing system comprising a web server having a web page with a content to perform a method comprising the steps of:

determining to download the web page to a client;

obtaining a client capability from a source other than the client responsive to the determination;

adapting the content of the web page to be compatible with the obtained client capability;
and

downloading the web page with the adapted content to the client,

wherein the client capability is obtained from a secondary storage on the web server and not from a second data processing system.

12. (previously presented) The computer-readable medium of claim 11, further comprising the step of:

storing the obtained client capability at the web server.

13. (canceled).

14. (canceled).

15. (canceled).

16. (canceled).

17. (canceled).

18. (canceled).

19. (original) The computer-readable medium of claim 11, wherein the client comprises a browser program, and wherein the client capability comprises a setting of the browser program.

20. (original) The computer-readable medium of claim 11, wherein the client capability comprises a video display capability of the client.

21. (currently amended) A data processing system comprising:
a secondary storage device having a stored web page with a content;
a memory comprising a computer program that determines to download the web page to a client; obtains a client capability from a source other than the client responsive to the determination; adapts the content of the web page to be compatible with the obtained client capability; and downloads the web page with the adapted content to the client, wherein the client capability is obtained from a secondary storage on the web server and not from a second data processing system; and
a processing unit that runs the computer program.

22. (previously presented) The data processing system of claim 21, wherein the client comprises a browser program, and wherein the client capability comprises a setting of the browser program.

23. (previously presented) The data processing system of claim 21, wherein the client capability comprises a video display capability of the client.

24. (currently amended) A data processing system for providing a web page with a content to a client , the data processing system comprising:
means for determining to download the web page to the client;
means for obtaining a client capability from a source other than the client responsive to the determination;
means for adapting the content of the web page to be compatible with the obtained client capability; and
means for downloading the web page with the adapted content to the client,

wherein the client capability is obtained from a secondary storage on the web server and not from a second data processing system.

25. (currently amended) A computer-readable memory device encoded with a data structure and a program that accesses the data structure, the program is run by a processor in a system comprising a web server having a web page with a content, the web server being remote from a client, the data structure having a plurality of entries, each entry comprising:

a client capability which is obtained from a source other than the client, wherein the program updates the client capability responsive to a client requesting to download the web page from the server, the content of the web page being adapted to be compatible with the client capability,

wherein the client capability is obtained from a secondary storage on the web server and not from a second data processing system.